ESM Figure 3: The Manhattan plot for the SIF1 (Model 3) GWAS in DCCT/EDIC shows $-\log_{10} P$ values (y-axis) of 841,342 SNPs plotted against their chromosomal positions (x-axis). The red horizontal line represents the genome-wide significance threshold, $p=5\times10^{-8}$; the blue line represents $p=1\times10^{-5}$. The Manhattan plot was generated using R code written by Getting Genetics Done (http://gettinggeneticsdone.blogspot.ca/2010/01/gwas-manhattan-plots-and-qq-plots-using.html).